

ON RHOPALOCERA FROM THE VICINITY OF MT.
BELLENDEN-KER, QUEENSLAND.

BY A. SIDNEY OLLIFF, F.E.S.,
MEM. DE LA SOC. ENT. DE FRANCE.

A small collection of butterflies, made by Messrs. E. J. Cairn and R. Grant, at Mount Bellenden-Ker, on behalf of the Trustees of the Australian Museum, is interesting, as we have at present no information as to the Rhopalocerous fauna of the locality. The collection contains twenty-seven species, of which the majority were obtained on the rich alluvial tracts in the vicinity of the mountain; a few of them, including *Epinephile Helena*, were found on the mountain itself, but unfortunately the exact elevations were not noted by the collectors.

Mt. Bellenden-Ker, attaining a height of 5,500 feet, is the highest point of the range, which is situated some distance south of Cairns.

The following is a list of the species obtained :—

<i>Danais plexippus</i> , Linn.	<i>Epinephile Helena</i> , Olliff.
<i>Euploea sylvester</i> , Fabr.	<i>Mycalesis terminus</i> , Fabr.
<i>Acraea andromacha</i> , Fabr.	<i>M. (Coenonympha) infuscata</i> ,
<i>Atella propinqua</i> , Misk.	Macl.
<i>Argynnis inconstans</i> , Butl.	<i>Hypocysta irius</i> , Fabr.
<i>Junonia orithya</i> , Linn.	<i>Ypthima arctous</i> , Fabr.
<i>Precis zelima</i> , Fabr.	<i>Danis taygetus</i> , Feld.
<i>Doleschallia australis</i> , Feld.	<i>Holochila absimilis</i> , Feld.
<i>Diadema alimena</i> , Linn.	<i>Lycaena boetica</i> , Linn.
<i>D. bolina</i> , Linn.	<i>Terias</i> sp.
<i>Melanitis leda</i> , Linn.	<i>Delias nigridius</i> , Misk.

<i>Delias argenthona</i> , Fabr.		<i>Papilio erectheus</i> , Don.
<i>D. mysis</i> , Fabr.		<i>P. ulysse</i> , Linn.
<i>Eurycus cressida</i> , Fabr.		<i>P. egipius</i> , Misk.

It will be observed that the generic position of *Coenonympha infuscata* has been changed in the foregoing list. From an examination of the type from Cape York, in the collection of the Australian Museum, I have convinced myself that the species is referable to *Mycalesis*; it has the eyes hairy, and possesses, although indistinctly, the characteristic transverse band within the row of ocelli, and the tuft of hair near the base of the costa of the forewings.

SATYRIDÆ.

EPINEPHILE HELENA, sp.n.

Wings above dull brown. Forewing inclining to fulvous near the base, with a broad sulphurous fascia extending from beyond middle of costa to just before the posterior angle where it is suffused with fulvous; beyond this fascia the wing is dark brown; a black marking at the end of cell and another below cell between veins 2 and 3; a small minutely blue-centred ocellus near apex and another similar but larger ocellus near the margin between veins 2 and 3. Hindwing somewhat inclining to fulvous at apex and along outer margin; with two black ocelli, one near apex similar to but less distinct than those of the forewing, and one surrounded by a narrow orange ring near anal angle; along the outer margin are two indistinct lines of which the innermost is indentate. Under side pale slaty-brown, marked much as above. Forewing with an indistinct marking across cell just before the middle; apical ocellus encircled with orange. Hindwing with two brown narrow fascia-like markings, one near the base crossing cell, the other extending from middle of costa to near anal angle, avoiding the cell; both ocelli encircled with orange. Cilia fuscous
Exp. 62 mm.

Mt. Bellenden-Ker, Queensland (about 3,000 feet).

This species may be distinguished from its nearest ally, the common *Epinephile abeona*, Don., by the position of the fascia on the forewing which is situated between, instead of behind the ocelli; apart from this it is smaller in size, paler in colour, and has the ocelli less conspicuous. Judging from the description it appears to have little resemblance to *E. Rawnsleyi** from the Maroochey River, near Brisbane. Mr. G. Barnard informs me that he found *E. Helena* near the Barron Falls, Cairns, at an elevation of about 1,500 feet above the sea.

In conclusion, I have only to add that the species is dedicated to Mrs. Edward Forde, a lady whose practical knowledge of the economy of the larger native lepidoptera is probably unequalled, and who is widely known for her admirable drawings in the 'Australian Lepidoptera,' the work of her father the late Mr. A. W. Scott.

* Miskin, Trans. Ent. Soc. Lond. 1876, p. 454.